GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:1568
ANSWERED ON:24.11.2016
Power Generation
Hegde Shri Anant Kumar Dattatreya;Sanjar Shri Alok

Will the Minister of POWER be pleased to state:

(a) the installed capacity and actual quantum of power generated from various sources in the country during the year 2015-16, State-wise;

(b) the target fixed and achieved for power generation from various sources during the year 2014-15 and 2013-14 along with the quantum of power generated from coal and gas, State-wise;

(c) the increase in capacity of power generation from various sources during the last year along with the number of power projects likely to be operational in the country during the year 2016-17; and

(d) the details of the pending proposals received from various States regarding the setting up of power projects along with the time by which these proposals are likely to be cleared?

Answer

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,
COAL, NEW & RENEWABLE ENERGY AND MINES

(SHRI PIYUSH GOYAL)

(a) : The state wise installed capacity and actual quantum of power generated from various sources in the country during the year 2015-16 is given at Annex-I.

(b) : The state wise target fixed and achieved for power generation from various sources during the year 2014-15 and 2013-14 along with the quantum of power generated from coal and gas is given at Annex-II.

(c) : The details of capacity addition/deletion/up-ration during the year 2015-16 is given at Annex-III.

During the year 2016-17, 29 thermal stations, having total installed capacity of 13440.5 MW, are likely to be commissioned, out of which 9 projects with installed capacity of 3608.5 MW have already been commissioned till 31.10.2016, whereas 13 hydro stations, having total installed capacity of 1949 MW, are likely to be commissioned, out of which 5 projects with installed capacity of 320 MW have already been commissioned till 31.10.2016.

(d) : After the enactment of Electricity Act 2003, techno-economic clearance for setting up of Thermal Power Projects is not required. As such, the Central Electricity Authority (CEA) has not received any proposal for setting up new thermal power plant in the country.

Detailed Project Reports (DPRs) of 12 Hydroelectric Projects, with an aggregate installed capacity of 7,165 MW are under examination in CEA. The details are given in Annex-IV. DPRs of Jelam Tamak and Bowala Nand Prayag HE projects have already been appraised. Concurrence to these projects will be accorded after receipt of the report on e-flow of empowered committee of Ministry of Water Resources, River Development and Ganga Rejuvenation (MoWR, RD & GR).

The remaining Hydro Electric Projects would be concurred as far as practicable, within a period of 150 (one hundred fifty) working days (excluding time taken by the Developer for compliance of observations of CEA/ CWC/ GSI/ CSMRS etc.) from the date of submission of 25 sets of DPR complete in all respects/acceptance of Complete DPR by CEA from Developer.

****